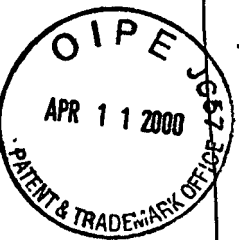


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re the application of: Arlene H. Sharpe *et al.*

Serial No.: 08/205,697 **702525**

Filed: February 7, 1997 (CPA filed September 8, 1999)

For: NOVEL FORMS OF T CELL
COSTIMULATORY MOLECULES AND USES
THEREFOR

Attorney Docket No.: BWI-120CPUSCPA

Group Art Unit: 1644

Examiner: P. Gambel

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APR 17 2000

TECH CENTER 1600/2900

Assistant Commissioner for Patents
Washington, D.C. 20231

AMENDMENT AND RESPONSE

Dear Sir:

This Amendment and Response is being filed in response to the Office Action dated December 7, 1999 (Paper No. 21). A separate request for an appropriate extension of time is being filed concurrently herewith.

In the Specification:

At page 38, line 3, please delete "5%" and insert --0.5%--.

Please insert the substitute abstract submitted herewith at Page 107.

In the Claims:

Please cancel claims 78-82 without prejudice, and enter the following new claims into the application:

83. An isolated nucleic acid molecule consisting of the nucleotide sequence
of SEQ ID NO:1.

04/13/2000 MSHIFERA 00000078 08702525

01 FC:102

1170.00 DP

99

04/18/2000 EPHEBEN 00000078 08702525
01 FC:103

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